

Barex Resins belong to a family of acrylonitrile-methyl acrylate copolymers grafted onto a nitrile rubber. Several grades, in natural or blue tint, are available for a variety of processes and applications.

Expanding Your Product's Horizons

Barex Resins create exceptionally tough, rigid containers. And they create exceptionally tough, flexible films and pouches. The versatility of these resins brings new choices to products and markets everywhere. Consider just a few of the applications where Barex Resins make all the difference in the world:

Foods and beverages fruit juice, meats, candy single or multi layer construction oxygen barrier ultraviolet resistance flavor and aroma retention extended shelf-life	Medical and pharmaceutical products catheter trays, sachets, transdermal patches thermoformability stretchability source reduction product integrity sterilizability
Industrial and institutional products fuel additives, agchem products, criminal evidence bags, air fresheners, engineered applications chemical resistance aroma containment package integrity	Personal care products nail enamel, mouthwash, bath gel fragrance retention anti-scalping burst strength product protection

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Barex® Resins are a unique specialty polymer produced by **BP Nitriles**. In fact, Barex Resins give you one of the best single-layer barriers available on the market with remarkable strength and outstanding chemical resistance -- all at a sound value. To move beyond the ordinary, look to Barex Resins.

Several grades of Barex Resins are available and all of them share the extraordinary oxygen barrier and chemical resistance properties that are the Barex Resins' hallmark. Current applications include extruded and calendered sheet, blown film, injection and extrusion blown bottles, and injection molded and engineered components.

Barrier performance extraordinaire

Containers made with Barex Resins keep aromas and flavors alive to enhance product integrity and **extend shelf-life**. Ranking as one of the best single-layer oxygen barriers, Barex Resins lock the world out, the flavor in.

In a class of their own

One of the most exciting characteristics of converted Barex Resins is their **consumer appeal**. Barex Resins offer the design flexibility to create packages that attract the attention of shoppers everywhere:

Intricate, unusual shapes



High gloss and shine*Sharp, fine printing**Great clarity or vibrant colors*

The chemistry behind Barex Resins makes them **readily convertible** into film, sheet, and bottles on standard equipment using extrusion, injection, calendering, and molding techniques. Whether thermoforming sheet, stretching bottles, or engineering applications, products made with Barex Resins offer uniform thickness, top to bottom. It all adds up to a practical solution with exceptional value.

Most plastics panel (buckle) or weaken from contact with acids, bases, and other corrosive compounds. For hard-to-hold products and hard-to-take environments, Barex Resins have the **chemical resistance** to withstand many of the world's most aggressive chemicals. Barex

Resins offer lasting performance for these tough products.

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